

SYSTEM AND METHOD FOR RADIUS ACCOUNTING FOR WIRELESS COMMUNICATION NETWORKS

ABSTRACT

An authentication server includes a first link connected to an authenticator associated with a Wireless Local Area Network (WLAN) and a second link connected to a gateway associated with a mobile network such as a GPRS network. The authentication server also includes a mapping system having instructions for receiving one or more first messages from the authenticator, the first messages being of a first type associated with the WLAN but not the mobile network, such as a RADIUS message. The mapping system also includes instructions for generating a first group of one or more call detail records from the received first messages, the call detail records being of a second type associated with the mobile network, and sending the first group of call detail records to the gateway.

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